

A fuel, particularly for Diesel engines, in microemulsion form, comprising a liquid fuel, an emulsifier and an emulsive agent, the emulsive agent having an HLB value higher than 9. The invention also relates to a method for preparing a fuel, particularly for Diesel engines, in microemulsion form, which comprises the mixing of a liquid fuel, particularly a liquid fuel for Diesel engines, an emulsifier and an emulsive agent, the emulsive agent having an HLB value of more than 9, and to a fuel which can be obtained by means of the method.